



SUBSTITUTE ABSTRACT OF THE DISCLOSURE

The present invention provides a drive guide apparatus capable of ensuring an increased lifetime by preventing heat generated from a primary side of a linear motor from being transferred to a rail or a moving member of a guide mechanism to which the primary side of the linear motor is connected, thereby preventing variation of rolling resistance or sliding resistance of the guide mechanism. The drive guide apparatus has a linear motor and a guide mechanism that has a rail and a moving member provided to be movable relative to the rail. A primary side of the linear motor is connected to the rail. Thermal insulators for blocking heat generated from the primary side of the linear motor are provided between the primary side and the rail of the guide mechanism to which the primary side is connected directly or indirectly.